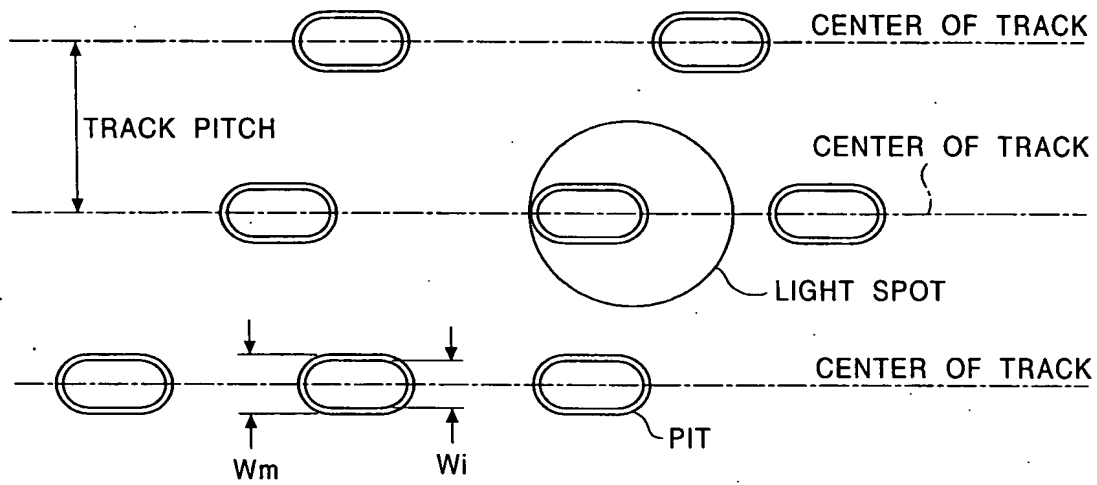




FIG. 1



208220-28690001



FIG. 2

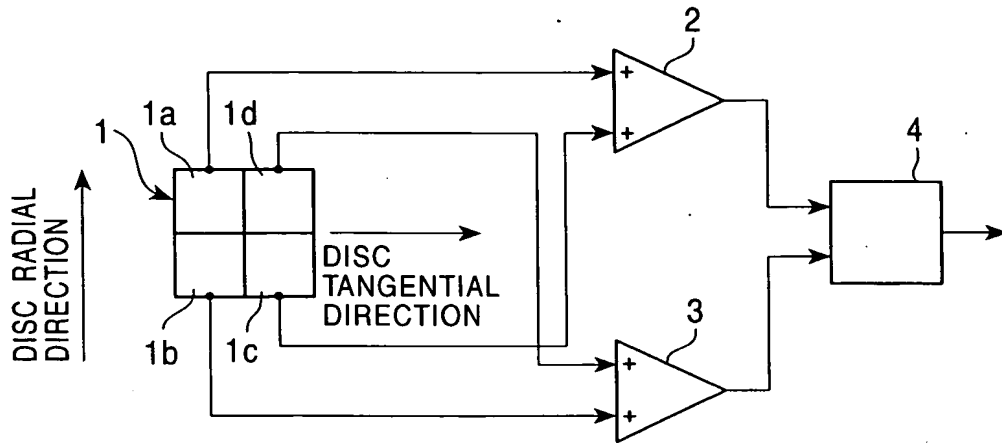
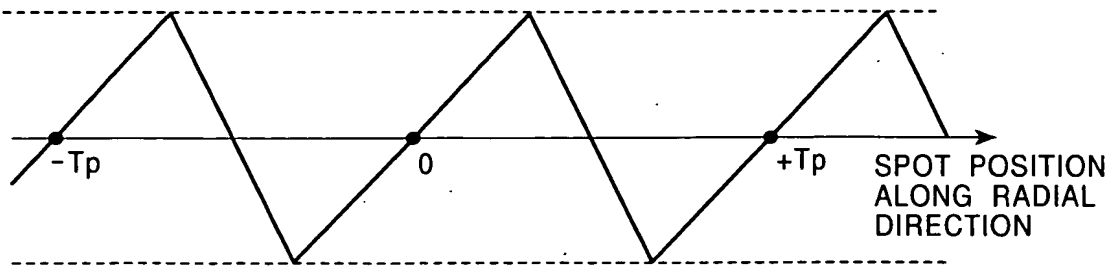


FIG. 3



T_p : TRACK PITCH

208220" 869000T



FIG. 4A

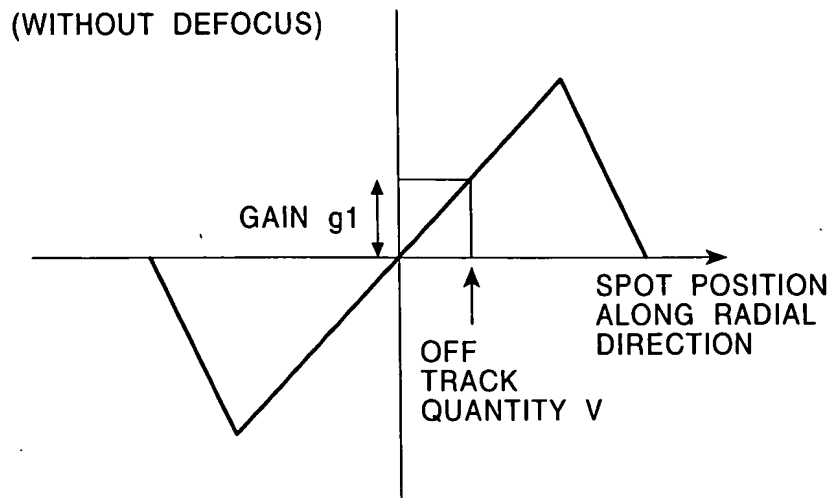
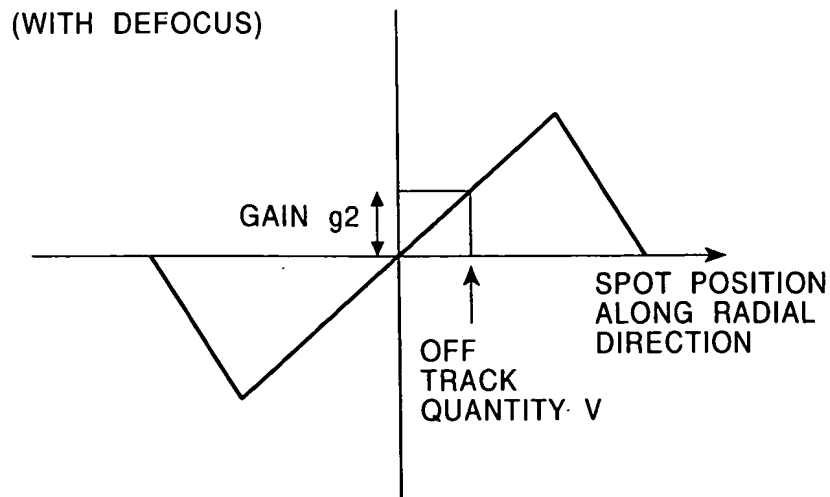


FIG. 4B

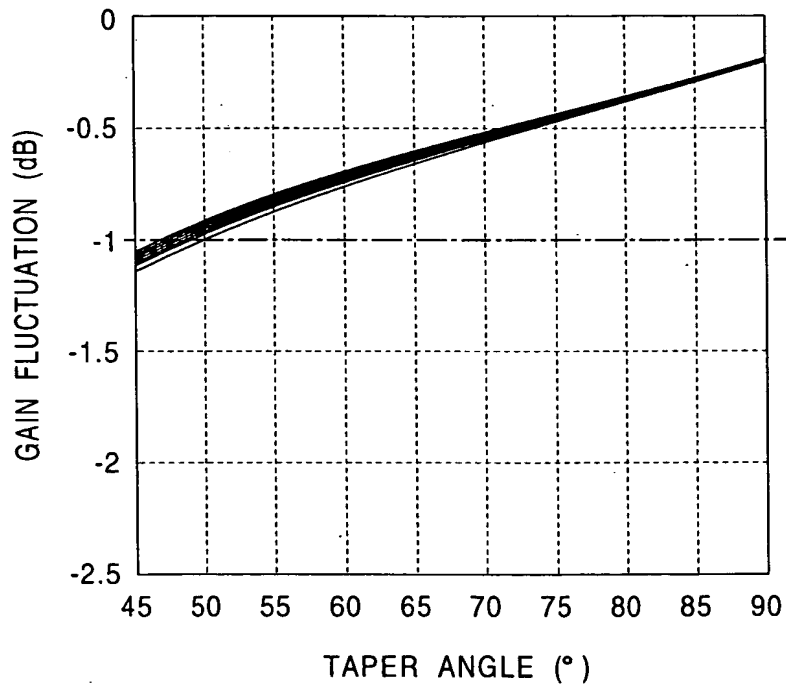


$$\text{GAIN FLUCTUATION (dB)} = 20 \text{ Log } (g_2/g_1)$$

10006987.022802



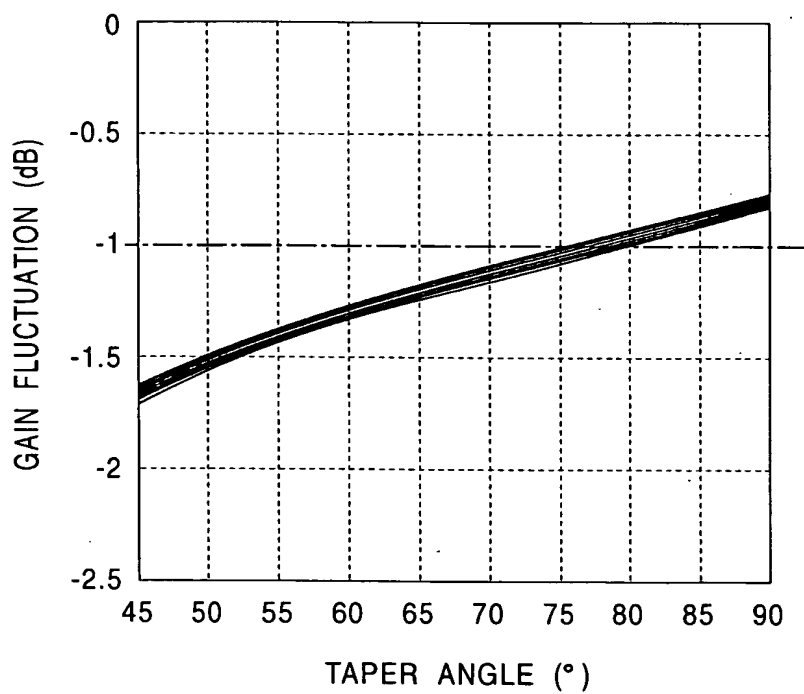
FIG. 5



20220" 23690001



FIG. 6



208220" 2869000T

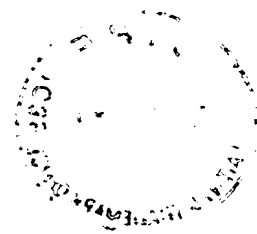
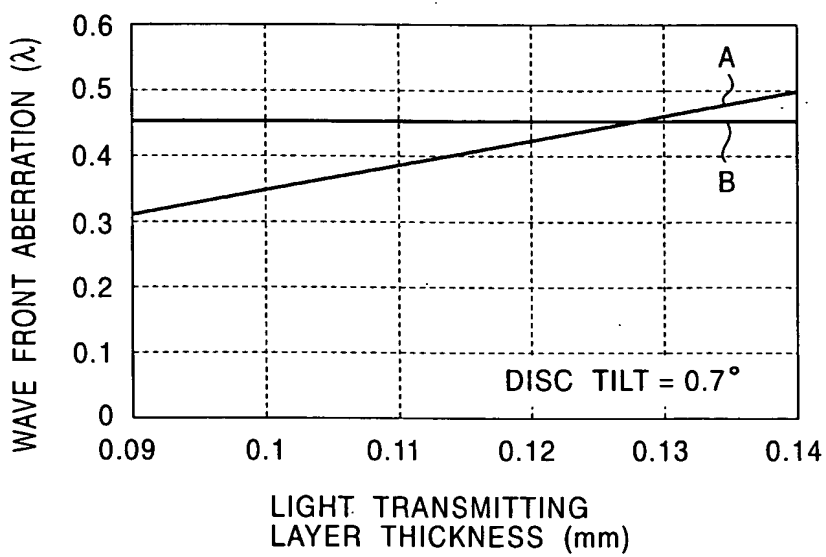


FIG. 7



202220-286900T

FIG. 8A

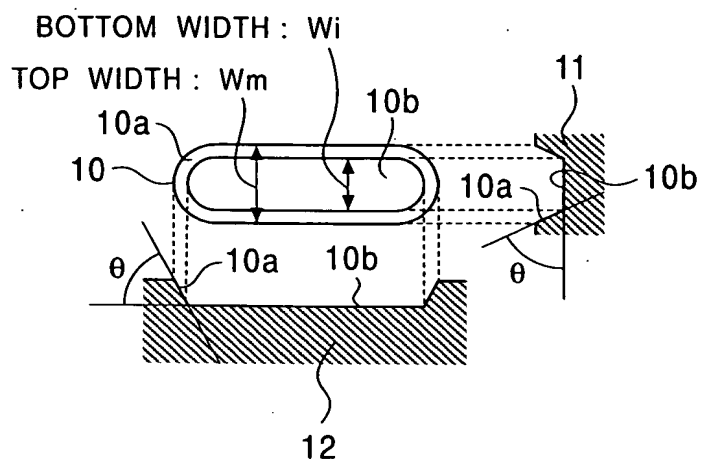


FIG. 8B

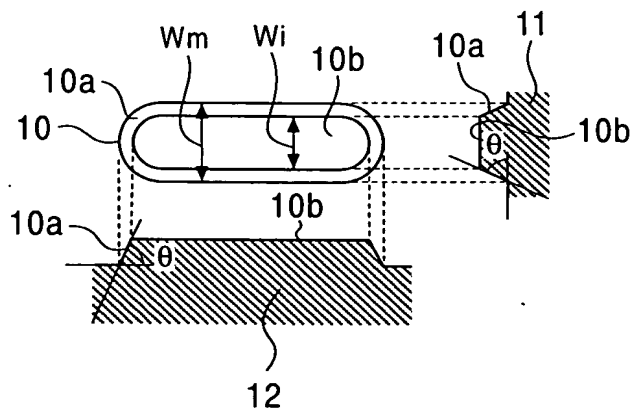


FIG. 9A

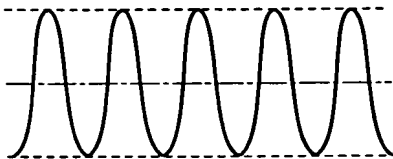


FIG. 9B

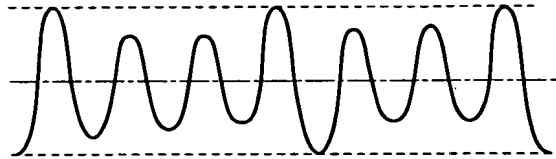
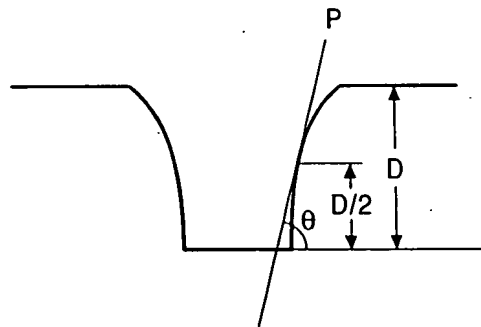


FIG. 10



202220" 2869000T